

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

Approved by U.S. Department of Labor essentially similar to Form OSHA-20

Date of prep 03-07-86



SDMS DocID

548857

SECTION I

MANUFACTURER'S NAME: UNION INK COMPANY, INC.
ADDRESS: 453 BROAD AVENUE

RIDGEFIELD, N.J. 07657

EMERGENCY TELEPHONE: 201-945-5766

INFORMATION TELEPHONE: 201-945-5766

Superfund Records Center

SITE: Well E + H

BREAK: 11.9

OTHER: 548857

PRODUCT CLASS: SOLVENT MIXTURE

MANUFACTURERS CODE IDENTIFICATION

TRADE NAME:

UNIGLAZE REDUCER
FABRICPATCH REDUCER
REDUCER, ETC.

SOLV-1498, LYCF-1498, LACG-1498,
UGLZ-1498, C675, PACH-1498, ETC.

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	TLV		LEL	VAPOR
	ppm	mg/M3		PRESSURE
				(mmHg)
AROMATIC HYDROCARBON	100		1.1	1
GLYCOL ETHER	50 (SKIN)		1.1	.6
ESTER	N.E.		UK	2.4

SECTION III - PHYSICAL DATA

BOILING RANGE: 340-410 F. VAPOR DENSITY: X HEAVIER _ LIGHTER THAN AIR

EVAPORATION RATE: _ FASTER X SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME: 100 WEIGHT PER GALLON: 7.5 LBS.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:
COMBUSTIBLE LIQUID

FLASH POINT: 108 F. LEL: .5

EXTINGUISHING MEDIA:

Use water fog-spray, carbon dioxide, dry chemicals, alcohol-type or universal-type foams applied by recommended techniques.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None

SPECIAL FIRE FIGHTING PROCEDURES:

Use self contained breathing apparatus and protective clothing.

While Union Ink believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which Union Ink assumes legal responsibility. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Union Ink, it is the user's obligation to determine the conditions of safe use of the product.

IK = UNKNOWN

N.F. = NOT AVAILABLE

N.A. = NOT APPLICABLE

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: (SEE SECTION II)

EFFECTS OF OVEREXPOSURE

Excessive inhalation causes headache, nausea, dizziness, vomiting, stupor, mild depression or loss of consciousness. From eye contact, irritation or burns; skin contact, drying of skin.

EMERGENCY AND FIRST AID PROCEDURES

Remove to fresh air. For breathing difficulties give artificial respiration or oxygen. Flush eyes with plenty of water for at least 15 minutes. CALL A PHYSICIAN. Wash affected skin areas with water. Remove contaminated clothing. If swallowed, do not induce vomiting.

OTHER HEALTH HAZARDS: This chemical is not considered to be carcinogenic;
Primary Route of Entry - Inhalation

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SECTION VI - REACTIVITY DATA

STABILITY: ☐ UNSTABLE ☒ STABLE CONDITIONS TO AVOID: Heat, sparks, open flame
INCOMPATIBILITY (Materials to avoid): Strong acids, alkalis, oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce CO and/or CO2

HAZARDOUS POLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID: None

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SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wear suitable protective equipment. Small spills could be flushed with large amounts of water. Large spills should be collected for disposal.

WASTE DISPOSAL METHOD:

Incinerate in a furnace where permitted under appropriate Federal, State, and local regulations.

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SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

Self contained or air supplied breathing apparatus in high concentrations.

VENTILATION:

Mechanical exhaust (general) is acceptable.
Local exhaust is preferable to keep below TLV in work areas.

PROTECTIVE GLOVES: Use solvent resistant gloves such as neoprene or BUNA-N

EYE PROTECTION: Safety Glasses, goggles, or face shields.

OTHER PROTECTIVE EQUIPMENT: Eye bath, safety shower, aprons.

HMIS INFORMATION: H.2 F.2 R.0 PP.

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SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

WARNING! COMBUSTIBLE

HARMFUL IF INHALED

LIQUID MAY CAUSE EYE AND SKIN IRRITATION

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME

USE ONLY WITH ADEQUATE VENTILATION

**AVOID PROLONGED BREATHING OF VAPOR
OR CONTACT WITH SKIN**

KEEP CONTAINER CLOSED

WASH HANDS THOROUGHLY AFTER USING

OTHER PRECAUTIONS:

**FOR INDUSTRIAL USE ONLY
KEEP OUT OF THE REACH OF CHILDREN**